



Franklin.F.Frank@fakeaddress.net on 05/16/2001 04:14:34 PM

010009

RECEIVED

To: EISR, Bonnie Fogdall/YM/RWDOE

CC:

MAY 16 2001

Subject: SDEIS Comment

Part of Records Package / Supplement / Correction

May 16, 2001 16:14:34

IP address: 207.114.193.180

-----  
---> Commentors Name: Franklin F Frank  
---> Organization: SLO CO Nuclear Waste Mgt. Committee  
---> Position: Member  
-----

---> The Commentors Address:  
---> 3615 Ardilla Rd  
---> Atascadero, California 93422  
-----

---> Email Information:  
---> pff@fix.net  
---> Add commentor to the mailing list : yes  
-----

---> Contact Information:  
---> fax number : -  
---> phone number : 805-4662220  
---> organization : SLO CO Nuclear Waste Mgt. Committee  
---> position : Member  
-----

---> Comment Text :  
Dr. Summerman:

1 [I have great concern that the proposed underground storage system proposed at Yacca Mt. will ultimately leak radioactive isotopes into the biosphere. We can not predict events thousands of years into the future i.e. political, climatic or siesmic. It must be recognized that no political system on earth has lasted more than a millennium, only 20,000 years ago Yacca Mt stood very near an huge inland lake fed by glacial melt and the the area has been subject to numerous siesmic events over the last few millenia. It is hard to believe that "scientists" could be so arrogant as to expect they could conceive and plan for any and all events over the next 10,000 yrs that could result in massive release of radioactive material into our water and the atmosphere. It should also be recognized the even if we were to sucessfully able to pass on this nuclear waste intact to our 501st generation they would still be burdened with many tons of isotopes whose half-lives have barely begun.]

2 [Only recently has it been recognized that ground water contamination is a possibility. How can it be predicted that there will be little change in ground water level in the next 10 millennia? Extreme climatic change has been the recent history of the west. How can we predict stability for 10,000 yrs?] 1

I have no confidence that the storage system being planned will not ultimately leak.

3

[I urge that the alternative of on-site, above ground, monitored storage be more seriously investigated. De-commissioned nuclear plant containment structures could be used for dry cask, monitored storage with little risk of transportation accident or terrorist incident. On-site storage would also be at a scale the even locale political bodies could handle in the event of the collapse of the central government ala the Soviet Union.]

Your serious consideration of these points would be greatly appreciated.

Thank you,

Franklin Frank

Atascadero Ca. 93422

~~~~~